~~Claims~~

I Claim:

1. A method for actuating a wheel brake assembly, in particular an electromechanical wheel brake assembly, characterized in that to increase a braking force after a quasi-static terminal state has been reached, the wheel brake assembly (10) is actuated for a brief period of time in the release direction and then tightened again, and that the period of time of the actuation in the release direction is selected to be so short that the braking force is reduced, if at all, only imperceptibly.

2. A method for actuating a mechanical system involving friction and having a spring elasticity, characterized in that to increase a force exerted by the system beyond a force attainable in a quasi-steady state, the system is actuated for a brief period of time in the release direction and then tightened again, and that the period of time of the actuation in the release direction is selected to be so short that the force exerted is reduced, if at all, only imperceptibly.

3. The method of claim 1 or 2, characterized in that the method is repeated.

4. The method of claim 3, characterized in that the method is repeated after a predetermined period of time after the onset of the re-tightening.

5. The method of claim 3, characterized in that the method is repeated when the wheel brake assembly (10)/the system comes to a stop upon re-tightening.

6. The method of claim 3, characterized in that the number of repetitions is limited.

7. The method of claim 1 or 2, characterized in that the brief period of time during which the wheel brake assembly (10)/the system is actuated in the release direction is defined by a travel distance by which an actuating element of the wheel brake assembly (10)/the system is moved in the release direction.